

THE CLAIMS:

While no amendments, additions or cancellations of claims are effected via this paper, this listing of claims is provided for the convenience of the Examiner.

1. (Previously presented) A method of addressing a management object in a device management system, the method comprising:

retrieving a content of a predetermined data element from information in the management object,

coding at least part of the content of said data element using a predetermined coding algorithm,

assigning at least part of the content of said data element, in coded form, as an identifier for the management object, and

using said identifier to address the management object.

2. (Previously presented) The method as claimed in claim 1, the method further comprising:

adding said identifier as a new entry in management trees maintained in a server device according to a SyncML device management protocol and in a client device according to the SyncML device management protocol.

3. (Previously presented) The method as claimed in claim 2, wherein at least part of the content of said data element is coded in the server device using the predetermined coding algorithm,

said new entry is added to the management tree in the server device,

the information of at least one management object is sent to the client device, at least part of the content of the data element included in the received information of the management object is coded in the client device using the same predetermined coding algorithm as in the server device, and

said new entry is added to the management tree of the client device.

4. (Previously presented) The method as claimed in claim 1, wherein the coding algorithm is a hash algorithm.

5. (Previously presented) The method as claimed in claim 1, wherein the method is used to add a management object including WAP protocol provisioning settings for a Bootstrap process.

6. (Original) A device management system comprising at least a device management server and a management client device of a manageable device, wherein the management server and the management client device are configured to maintain management object information, and wherein the management server and the management client device are further configured to:

- retrieve a content of a predetermined data element from information in a management object,

- code at least part of the content of said data element using a predetermined coding algorithm,

- assign at least part of the content of said data element, in coded form, as an identifier for the management object, and

- use said identifier to address the management object.

7. (Original) An electronic device configured to operate as a management server in device management and configured to maintain management object information and send device management commands to at least one client device, wherein the electronic device is further configured to:

- retrieve a content of a predetermined data element from information in a management object,

- code at least part of the content of said data element using a predetermined coding algorithm,

assign at least part of the content of said data element, in coded form, as an identifier for the management object, and
use said identifier to address the management object.

8. (Previously presented) The electronic device as claimed in claim 7, wherein the electronic device supports a SyncML device management protocol and is configured to update said identifier as the entry of a new management object in a management tree maintained by the device.

9. (Original) An electronic device configured to operate as a client device in device management and configured to maintain management object information and receive device management commands from at least one management server, wherein the electronic device is further configured to:

retrieve a content of a predetermined data element from information in a management object,
code at least part of the content of said data element using a predetermined coding algorithm,
assign at least part of the content of said data element, in coded form, as an identifier for the management object, and
use said identifier to address the management object.

10. (Previously presented) The electronic device as claimed in claim 9, wherein the electronic device supports a SyncML device management protocol and is configured to update said identifier as the entry of a new management object in a management tree maintained by the device.

11. (Previously presented) A computer program product loadable in a memory of a data processing device, wherein said computer program product comprises computer program code, which, when executed in a processor of said data processing device maintaining

device management objects causes the data processing device to:

- retrieve a content of a predetermined data element from information in a management object,

- code at least part of the content of said data element using a predetermined coding algorithm,

- assign at least part of the content of said data element, in coded form, as an identifier for the management object, and

- use said identifier to address the management object.

12. (Previously presented) An apparatus comprising:

- means for retrieving a content of a predetermined data element from information in the management object,

- means for coding at least part of the content of said data element using a predetermined coding algorithm,

- means for assigning at least part of the content of said data element, in coded form, as an identifier for the management object, and

- means for using said identifier to address the management object.